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## RAW SEQUENCE LISTING

DATE: 05/06/2002

PATENT APPLICATION: US/10/073,256

TIME: 13:56:31

Input Set : A:\sequence listing.txt

Output Set: N:\CRF3\05062002\J073256.raw

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3 <110> APPLICANT: Kreiswirth, Barry N
4   Nadich, Steven M
6 <120> TITLE OF INVENTION: System and Method for Tracking and Controlling Infections
8 <130> FILE REFERENCE: 19124.0002
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/073,256
C--> 11 <141> CURRENT FILING DATE: 2002-02-13
13 <160> NUMBER OF SEQ ID NOS: 80
15 <170> SOFTWARE: PatentIn version 3.1
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 24
19 <212> TYPE: DNA
20 <213> ORGANISM: Staphylococcus aureus
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27 <211> LENGTH: 24
28 <212> TYPE: DNA
29 <213> ORGANISM: Staphylococcus aureus
31 <400> SEQUENCE: 2
32 aaagaagaca acaaaaaaacc tggc                24
35 <210> SEQ ID NO: 3
36 <211> LENGTH: 24
37 <212> TYPE: DNA
38 <213> ORGANISM: Staphylococcus aureus
40 <400> SEQUENCE: 3
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44 <210> SEQ ID NO: 4
45 <211> LENGTH: 24
46 <212> TYPE: DNA
47 <213> ORGANISM: Staphylococcus aureus
49 <400> SEQUENCE: 4
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53 <210> SEQ ID NO: 5
54 <211> LENGTH: 24
55 <212> TYPE: DNA
56 <213> ORGANISM: Staphylococcus aureus
58 <400> SEQUENCE: 5
59 aaagaagaca acaacaagcc tggt                24
62 <210> SEQ ID NO: 6
63 <211> LENGTH: 24
64 <212> TYPE: DNA
65 <213> ORGANISM: Staphylococcus aureus
67 <400> SEQUENCE: 6

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68 aaagaagaca acaacaaaacc tggc 24
71 <210> SEQ ID NO: 7
72 <211> LENGTH: 24
73 <212> TYPE: DNA
74 <213> ORGANISM: Staphylococcus aureus
76 <400> SEQUENCE: 7
77 aaagaagacg gcaacaaaacc tggc 24
80 <210> SEQ ID NO: 8
81 <211> LENGTH: 24
82 <212> TYPE: DNA
83 <213> ORGANISM: Staphylococcus aureus
85 <400> SEQUENCE: 8
86 aaagaagacg gcaacaaaacc tggc 24
89 <210> SEQ ID NO: 9
90 <211> LENGTH: 24
91 <212> TYPE: DNA
92 <213> ORGANISM: Staphylococcus aureus
94 <400> SEQUENCE: 9
95 aaagaagacg gcaacaagcc tggc 24
98 <210> SEQ ID NO: 10
99 <211> LENGTH: 240
100 <212> TYPE: DNA
101 <213> ORGANISM: Staphylococcus aureus
103 <400> SEQUENCE: 10
104 gaggaagaca acaaaaaaacc tggtaaagaa gacggcaaca aacctggcaa agaagacggc 60
106 aacaagcctg gtaaagaaga caacaacaaa cctggtaaag aagacggcaa caagcctggt 120
108 aaagaagaca acaacaaaacc tggcaaagaa gacggcaaca agcctggtaa agaagacaac 180
110 aacaagcctg gtaaagaaga cggcaacaag cctggtaaag aagacggcaa caaacctggt 240
113 <210> SEQ ID NO: 11
114 <211> LENGTH: 10
115 <212> TYPE: DNA
116 <213> ORGANISM: Staphylococcus aureus
118 <400> SEQUENCE: 11
119 attcatagat 10
122 <210> SEQ ID NO: 12
123 <211> LENGTH: 10
124 <212> TYPE: DNA
125 <213> ORGANISM: Staphylococcus aureus
127 <400> SEQUENCE: 12
128 cgtactatcc 10
131 <210> SEQ ID NO: 13
132 <211> LENGTH: 10
133 <212> TYPE: DNA
134 <213> ORGANISM: Staphylococcus aureus
136 <400> SEQUENCE: 13
137 attcggtata 10
140 <210> SEQ ID NO: 14
141 <211> LENGTH: 10
142 <212> TYPE: DNA

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143 <213> ORGANISM: Staphylococcus aureus
145 <400> SEQUENCE: 14
146 attaatagat 10
149 <210> SEQ ID NO: 15
150 <211> LENGTH: 10
151 <212> TYPE: DNA
152 <213> ORGANISM: Staphylococcus aureus
154 <400> SEQUENCE: 15
155 cgtactatcc 10
158 <210> SEQ ID NO: 16
159 <211> LENGTH: 10
160 <212> TYPE: DNA
161 <213> ORGANISM: Staphylococcus aureus
163 <400> SEQUENCE: 16
164 attcgttata 10
167 <210> SEQ ID NO: 17
168 <211> LENGTH: 12
169 <212> TYPE: DNA
170 <213> ORGANISM: Staphylococcus aureus
172 <400> SEQUENCE: 17
173 aattcgcccta gg 12
176 <210> SEQ ID NO: 18
177 <211> LENGTH: 12
178 <212> TYPE: DNA
179 <213> ORGANISM: Staphylococcus aureus
181 <400> SEQUENCE: 18
182 aattccccta gg 12
185 <210> SEQ ID NO: 19
186 <211> LENGTH: 8
187 <212> TYPE: DNA
188 <213> ORGANISM: Staphylococcus aureus
190 <400> SEQUENCE: 19
191 taggccgt 8
194 <210> SEQ ID NO: 20
195 <211> LENGTH: 12
196 <212> TYPE: DNA
197 <213> ORGANISM: Staphylococcus aureus
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203 <210> SEQ ID NO: 21
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206 <213> ORGANISM: Staphylococcus aureus
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209 ggttccaata at 12
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213 <211> LENGTH: 8
214 <212> TYPE: DNA
215 <213> ORGANISM: Staphylococcus aureus

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217 <400> SEQUENCE: 22
218 ggtnuacc 8
221 <210> SEQ ID NO: 23
222 <211> LENGTH: 1070
223 <212> TYPE: DNA
224 <213> ORGANISM: Enterococcus faecalis
226 <400> SEQUENCE: 24
227 tttttcttgg caattttggt cgtattatcc gcttttttga ctgttctga cgattcttga 60
229 tttgtctgta tctgtttagt tgccttgggt tctgctactg attcctttgt ttgactagcc 120
231 ttggcagagg gcttttgaatt accttgagcg tcattaggat cttgattaga ctctaccgcg 180
233 taaatgacag aattcttgcc tttgcttttg ctactttcgt ttacagtgc tgggggtgcta 240
235 ctctcacttg tattgttggt tgcctgggt gtaacttgaag cactactttc gctgggtacta 300
237 ctgtttttac tggttgtaet tgggtgtttg ctttcatttg tattgcttgt ttcacttgtc 360
239 gtacttgagg tactactttc gctgggtacta ctggttttcg tggttgtgct tggcgtgttg 420
241 ctttcactcg tactactgct ctcaactgtc gtgcttgccg tgcctgttcc gcttgtatta 480
243 ctggtttcac ttgtcgtgct tgagggtgct ctttcgctgg tactactgct ctcaactgtc 540
245 gtgcttgccg tgcctgttcc gctgggtacta ctgctttcac ttgtcgtgct tgagggtacta 600
247 ctttcgcttg tattaactggt ttgcctagtt gtacttggtg tgttgccttc atttgtattg 660
249 ctgttttca c ttgtcgtgct tgagggtgct ctttcgcttg tattaactggt ttactggtt 720
251 gtacttggtg tattgtttc atttgtattg cttgtttcac ttgttgtact tgagggtgctg 780
253 ctttcgcttg tattaactggt ttcaactggt gtgcttgagg tgcctgttcc gcttgtgta 840
255 ctactgtgct ctgttgattt ttcaactaac agaagtaacg ccgtttttat ggtttgtgtt 900
257 aattgattaa tacgcttttg tgcactctga ggcgttttaa agccaccaag tgttggtctc 960
259 aataattctt catctgacca agcaagcagt tgttgtaact gcttagagct tccttcgcca 1020
261 gttgttgtat ctattaaggc ttcttgcatg gcttgccaag agtctttggt 1070
264 <210> SEQ ID NO: 24
265 <211> LENGTH: 45
266 <212> TYPE: DNA
267 <213> ORGANISM: Enterococcus faecalis
269 <400> SEQUENCE: 24
270 gtgcttgagg tgcactctc acttgtattg ttggttgcgc tggtt 45
273 <210> SEQ ID NO: 25
274 <211> LENGTH: 45
275 <212> TYPE: DNA
276 <213> ORGANISM: Enterococcus faecalis
278 <400> SEQUENCE: 25
279 gtacttgaag cactactttc gctgggtacta cttgttttac tggtt 45
282 <210> SEQ ID NO: 26
283 <211> LENGTH: 45
284 <212> TYPE: DNA
285 <213> ORGANISM: Enterococcus faecalis
287 <400> SEQUENCE: 26
288 gtacttggtg tgttgccttc atttgtattg cttgtttcac ttgtc 45
291 <210> SEQ ID NO: 27
292 <211> LENGTH: 45
293 <212> TYPE: DNA
294 <213> ORGANISM: Enterococcus faecalis
296 <400> SEQUENCE: 27
297 gtacttgagg tactactttc gctgggtacta ctggtttcgc tggtt 45

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Input Set : A:\sequence listing.txt

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300 <210> SEQ ID NO: 28
301 <211> LENGTH: 45
302 <212> TYPE: DNA
303 <213> ORGANISM: Enterococcus faecalis
305 <400> SEQUENCE: 28
306 gtgcttgagg tctgtcttc actcgtacta ctgctctcac ttgtc 45
309 <210> SEQ ID NO: 29
310 <211> LENGTH: 45
311 <212> TYPE: DNA
312 <213> ORGANISM: Enterococcus faecalis
314 <400> SEQUENCE: 29
315 gtgcttgagg tctgtcttc gcttggtacta ctggtttcac ttgtc 45
318 <210> SEQ ID NO: 30
319 <211> LENGTH: 45
320 <212> TYPE: DNA
321 <213> ORGANISM: Enterococcus faecalis
323 <400> SEQUENCE: 30
324 gtgcttgagg tctgtcttc gcttggtacta ctgctctcac ttgtc 45
327 <210> SEQ ID NO: 31
328 <211> LENGTH: 45
329 <212> TYPE: DNA
330 <213> ORGANISM: Enterococcus faecalis
332 <400> SEQUENCE: 31
333 gtgcttgagg tctgtcttc gcttggtacta ctggtttcac ttgtc 45
336 <210> SEQ ID NO: 32
337 <211> LENGTH: 45
338 <212> TYPE: DNA
339 <213> ORGANISM: Enterococcus faecalis
341 <400> SEQUENCE: 32
342 gtgcttgagg tactactttc gcttggtacta ctggtttcgc tagtt 45
345 <210> SEQ ID NO: 33
346 <211> LENGTH: 45
347 <212> TYPE: DNA
348 <213> ORGANISM: Enterococcus faecalis
350 <400> SEQUENCE: 33
351 gtgcttgagg tctgtcttc gcttggtacta ctggttttac tggtt 45
354 <210> SEQ ID NO: 34
355 <211> LENGTH: 45
356 <212> TYPE: DNA
357 <213> ORGANISM: Enterococcus faecalis
359 <400> SEQUENCE: 34
360 gtacttggtg tattgtcttc atttgtattg cttgtttcac ttgtt 45
363 <210> SEQ ID NO: 35
364 <211> LENGTH: 45
365 <212> TYPE: DNA
366 <213> ORGANISM: Enterococcus faecalis
368 <400> SEQUENCE: 35
369 gtacttgagg tctgtcttc gcttggtacta ctggtttcac tggtt 45
372 <210> SEQ ID NO: 36
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## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/073,256

DATE: 05/06/2002

TIME: 13:56:32

Input Set : A:\sequence listing.txt

Output Set: N:\CRF3\05062002\J073256.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date